

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	888	428/34.2.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/11/13 17:09
L2	268	barrier with composition with (silane or siloxane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/11/13 17:10
L3	1722	barrier with composition and (silane or siloxane) and (polyol or polyol or sorbitol or resorcinol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/11/13 17:11
L4	1250	barrier with composition and (silane or siloxane) and (polyol or polyol or sorbitol or resorcinol) and amino	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/11/13 17:11
L5	309	barrier with composition and (silane or siloxane) and (polyol or polyol or sorbitol or resorcinol) and amino and (aluminum with hydroxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/11/13 17:12

L6	307	barrier with composition and (silane or siloxane) and (polyol or polyol or sorbitol or resorcinol) and amino and (aluminum with hydroxide) and (ratio or wt or percent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/11/13 17:13
S1	15072	(vinyltrimethoxysilane or vinyltriethoxysilane or methacryloxypropyltrimethoxysilane or methacryloxypropyltriethoxysilane or methacryloxypropylmethyldimethoxysilane or vinylmethyldimethoxysilane or vinylmethyldiethoxysilane or methacryloxypropylmethyldiethoxysilane or acryloxypropyltrimethoxysilane or acryloxypropyltriethoxysilane or acryloxypropylmethyldimethoxysilane or acryloxypropylmethyldiethoxysilane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/19 11:15
S2	6057	(vinyltrimethoxysilane or vinyltriethoxysilane or methacryloxypropyltrimethoxysilane or methacryloxypropyltriethoxysilane or methacryloxypropylmethyldimethoxysilane or vinylmethyldimethoxysilane or vinylmethyldiethoxysilane or methacryloxypropylmethyldiethoxysilane or acryloxypropyltrimethoxysilane or acryloxypropyltriethoxysilane or acryloxypropylmethyldimethoxysilane or acryloxypropylmethyldiethoxysilane) and (aminopropyltrimethoxysilane or aminopropyltriethoxysilane or aminopropylmethyldimethoxysilane or aminopropylmethyldiethoxysilane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/19 11:22

S3	2309	(vinyltrimethoxysilane or vinyltriethoxysilane or methacryloxypropyltrimethoxysilane or methacryloxypropyltriethoxysilane or methacryloxypropylmethyldimethoxysilane or vinylmethyldimethoxysilane or vinylmethyldiethoxysilane or methacryloxypropylmethyldiethoxysilane or acryloxypropyltrimethoxysilane or acryloxypropyltriethoxysilane or acryloxypropylmethyldimethoxysilane or acryloxypropylmethyldiethoxysilane) and (aminopropyltrimethoxysilane or aminopropyltriethoxysilane or aminopropylmethyldimethoxysilane or aminopropylmethyldiethoxysilane) and (glucose or xylitol or mannitol or sorbitol or resorcinol or pyrogallol or hydroquinone or (salicylic adj acid) or glycerol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/19 11:24
S4	2079	(vinyltrimethoxysilane or vinyltriethoxysilane or methacryloxypropyltrimethoxysilane or methacryloxypropyltriethoxysilane or methacryloxypropylmethyldimethoxysilane or vinylmethyldimethoxysilane or vinylmethyldiethoxysilane or methacryloxypropylmethyldiethoxysilane or acryloxypropyltrimethoxysilane or acryloxypropyltriethoxysilane or acryloxypropylmethyldimethoxysilane or acryloxypropylmethyldiethoxysilane) and (aminopropyltrimethoxysilane or aminopropyltriethoxysilane or aminopropylmethyldimethoxysilane or aminopropylmethyldiethoxysilane) and (glucose or xylitol or mannitol or sorbitol or resorcinol or pyrogallol or hydroquinone or (salicylic adj acid) or glycerol) and (coating or layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/19 11:26

S5	28	(vinyltrimethoxysilane or vinyltriethoxysilane or methacryloxypropyltrimethoxysilane or methacryloxypropyltriethoxysilane or methacryloxypropylmethyldimethoxysilane or vinylmethyldimethoxysilane or vinylmethyldiethoxysilane or methacryloxypropylmethyldiethoxysilane or acryloxypropyltrimethoxysilane or acryloxypropyltriethoxysilane or acryloxypropylmethyldimethoxysilane or acryloxypropylmethyldiethoxysilane) same (aminopropyltrimethoxysilane or aminopropyltriethoxysilane or aminopropylmethyldimethoxysilane or aminopropylmethyldiethoxysilane) same (glucose or xylitol or mannitol or sorbitol or resorcinol or pyrogallol or hydroquinone or (salicylic adj acid) or glycerol) and (coating or layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/19 11:26
S6	3	(vinyltrimethoxysilane or vinyltriethoxysilane or methacryloxypropyltrimethoxysilane or methacryloxypropyltriethoxysilane or methacryloxypropylmethyldimethoxysilane or vinylmethyldimethoxysilane or vinylmethyldiethoxysilane or methacryloxypropylmethyldiethoxysilane or acryloxypropyltrimethoxysilane or acryloxypropyltriethoxysilane or acryloxypropylmethyldimethoxysilane or acryloxypropylmethyldiethoxysilane) same (aminopropyltrimethoxysilane or aminopropyltriethoxysilane or aminopropylmethyldimethoxysilane or aminopropylmethyldiethoxysilane) same (glucose or xylitol or mannitol or sorbitol or resorcinol or pyrogallol or hydroquinone or (salicylic adj acid) or glycerol) and photoinitiator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/19 11:29

S7	14	(vinyltrimethoxysilane or vinyltriethoxysilane or methacryloxypropyltrimethoxysilane or methacryloxypropyltriethoxysilane or methacryloxypropylmethyldimethoxysilane or vinylmethyldimethoxysilane or vinylmethyldiethoxysilane or methacryloxypropylmethyldiethoxysilane or acryloxypropyltrimethoxysilane or acryloxypropyltriethoxysilane or acryloxypropylmethyldimethoxysilane or acryloxypropylmethyldiethoxysilane) same (aminopropyltrimethoxysilane or aminopropyltriethoxysilane or aminopropylmethyldimethoxysilane or aminopropylmethyldiethoxysilane) same (glucose or xylitol or mannitol or sorbitol or resorcinol or pyrogallol or hydroquinone or (salicylic adj acid) or glycerol) and (tetraethoxysilane or tetraalkoxysilane or propyltrimethoxysilane or propyltriethoxysilane or octyltrimethoxysilane or octyltriethoxysilane) and (silica or silicates or (aluminum adj oxide) or (aluminum adj hydroxide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/19 11:34
S8	14	(vinyltrimethoxysilane or vinyltriethoxysilane or methacryloxypropyltrimethoxysilane or methacryloxypropyltriethoxysilane or methacryloxypropylmethyldimethoxysilane or vinylmethyldimethoxysilane or vinylmethyldiethoxysilane or methacryloxypropylmethyldiethoxysilane or acryloxypropyltrimethoxysilane or acryloxypropyltriethoxysilane or acryloxypropylmethyldimethoxysilane or acryloxypropylmethyldiethoxysilane) same (aminopropyltrimethoxysilane or aminopropyltriethoxysilane or aminopropylmethyldimethoxysilane or aminopropylmethyldiethoxysilane) same (glucose or xylitol or mannitol or sorbitol or resorcinol or pyrogallol or hydroquinone or (salicylic adj acid) or glycerol) and (tetraethoxysilane or tetraalkoxysilane or propyltrimethoxysilane or propyltriethoxysilane or octyltrimethoxysilane or octyltriethoxysilane) and (silica or silicates or (aluminum adj oxide) or (aluminum adj	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/19 11:36

		hydroxide)) and solvent				
S9	18	"5075403"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/19 12:42
S10	2	"6326061"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/19 12:44
S11	1781	(vinyltrimethoxysilane or vinyltriethoxysilane or methacryloxypropyltrimethoxysilane or methacryloxypropyltriethoxysilane or methacryloxypropylmethyldimethoxysilane or vinylmethyldimethoxysilane or vinylmethyldiethoxysilane or methacryloxypropylmethyldiethoxysilane or acryloxypropyltrimethoxysilane or acryloxypropyltriethoxysilane or acryloxypropylmethyldimethoxysilane or acryloxypropylmethyldiethoxysilane) and (aminopropyltrimethoxysilane or aminopropyltriethoxysilane or aminopropylmethyldimethoxysilane or aminopropylmethyldiethoxysilane) and (glucose or xylitol or mannitol or sorbitol or resorcinol or pyrogallol or hydroquinone or (salicylic adj acid) or glycerol) and (silica or silicates or (aluminum adj oxide) or (aluminum adj hydroxide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/19 12:45

S12	833	(vinyltrimethoxysilane or vinyltriethoxysilane or methacryloxypropyltrimethoxysilane or methacryloxypropyltriethoxysilane or methacryloxypropylmethyldimethoxysilane or vinylmethyldimethoxysilane or vinylmethyldiethoxysilane or methacryloxypropylmethyldiethoxysilane or acryloxypropyltrimethoxysilane or acryloxypropyltriethoxysilane or acryloxypropylmethyldimethoxysilane or acryloxypropylmethyldiethoxysilane) and (aminopropyltrimethoxysilane or aminopropyltriethoxysilane or aminopropylmethyldimethoxysilane or aminopropylmethyldiethoxysilane) and (glucose or xylitol or mannitol or sorbitol or resorcinol or pyrogallol or hydroquinone or (salicylic adj acid) or glycerol) and (silica or silicates or (aluminum adj oxide) or (aluminum adj hydroxide)) and (tetraethoxysilane or tetraalkoxysilane or propyltrimethoxysilane or propyltriethoxysilane or octyltrimethoxysilane or octyltriethoxysilane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/19 12:50
S13	20	"5077135"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/19 13:04
S14	1	"5077135" and (glucose or mannitol or resorcinol or sorbitol or salicylic or glycerol or hydroquinone or xylitol or pyrogallol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/19 13:51
S15	2174	(silane or siloxane) with (glucose or mannitol or resorcinol or sorbitol or salicylic or glycerol or hydroquinone or xylitol or pyrogallol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/19 13:52

S16	2616	(silane or siloxane) with (glucose or mannitol or resorcinol or sorbitol or salicylic or glycerol or hydroquinone or xylitol or pyrogallol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 13:52
S17	90	glycidoxypolytrimethoxysilane with glycerol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/19 14:16
S18	1	((trimethoxy or triethoxy) adj vinyl adj (silane or siloxane)) and (aminopropyltrimethoxysilane or aminopropyltriethoxysilane or aminopropylmethyldimethoxysilane or aminopropylmethyldiethoxysilane) and (glucose or xylitol or mannitol or sorbitol or resorcinol or pyrogallol or hydroquinone or (salicylic adj acid) or glycerol) and (coating or layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/19 14:45
S19	1	((trimethoxy or triethoxy) adj3 vinyl adj3 (silane or siloxane)) and (aminopropyltrimethoxysilane or aminopropyltriethoxysilane or aminopropylmethyldimethoxysilane or aminopropylmethyldiethoxysilane) and (glucose or xylitol or mannitol or sorbitol or resorcinol or pyrogallol or hydroquinone or (salicylic adj acid) or glycerol) and (coating or layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/19 14:46
S20	9	((trimethoxy or triethoxy) adj3 vinyl adj3 (silane or siloxane)) and (amino adj3 (silane or siloxane)) and (glucose or xylitol or mannitol or sorbitol or resorcinol or pyrogallol or hydroquinone or (salicylic adj acid) or glycerol) and (coating or layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/19 14:46
S21	23	((trimethoxy or triethoxy) adj3 vinyl adj3 (silane or siloxane)) and (amino adj3 (silane or siloxane)) and (glucose or xylitol or mannitol or sorbitol or resorcinol or pyrogallol or hydroquinone or (salicylic adj acid) or glycerol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/19 14:47

S22	23	((trimethoxy or triethoxy) adj3 vinyl adj3 (silane or siloxane)) and (amino adj3 (silane or siloxane)) and (glucose or xylitol or mannitol or sorbitol or resorcinol or pyrogallol or hydroquinone or (salicylic adj acid) or glycerol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 14:47
S23	347	(vinyl adj3 (silane or siloxane)) and (amino adj3 (silane or siloxane)) and (glucose or xylitol or mannitol or sorbitol or resorcinol or pyrogallol or hydroquinone or (salicylic adj acid) or glycerol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 14:48
S24	48	(vinyl adj3 (silane or siloxane)) and (amino adj3 (silane or siloxane)) and (glucose or xylitol or mannitol or sorbitol or resorcinol or pyrogallol or hydroquinone or (salicylic adj acid) or glycerol) and barrier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 14:48
S25	20	"5077135"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 15:10
S26	18	"5075403"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 16:19
S27	2	"6326061"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 16:20
S28	23	"6054601"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 16:20

S29	0	ep-0692567	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 16:26
S30	0	ep-0692567-\$.did.\	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 16:26
S31	0	ep-0692567-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 16:26
S32	0	ep00692567-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 16:26
S33	0	ep00692567-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 16:26
S34	0	ep0692567-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 16:26
S35	0	ep-0692567-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 16:27

S36	0	ep0692567.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 16:27
S37	0	ep0692567	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 16:27
S38	4	"0692567"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 16:27
S39	0	ep-692567-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 16:28
S40	2	ep-692567-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 16:28
S41	4	"6689468"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 16:31
S42	2	"20020098243"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 16:32

S43	2	"20060063002"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 16:34
S44	6	"6699586"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 16:35
S45	7	"6695904"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 16:36
S46	5	"6770327"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 16:37
S47	2	"6830816"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 16:39
S48	3	"7026398"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 16:40
S49	2	"6423416"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 16:42

S50	16	"3837897"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 16:43
S51	1	wo-0166655-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 16:44
S52	0	ep-0476202-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 17:07
S53	2	ep-476202-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 17:07
S54	2	"20030018155"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 17:14
S55	2	"6946537"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 17:14
S56	7	"5591818"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 17:15

S57	23	"5629400"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 17:18
S58	22	"5679147"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 17:18
S59	16	"5932757"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 17:19
S60	22	"5885341"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 17:19
S61	26	"5808125"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 17:20
S62	23	"6054601"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 17:20
S63	16	"6288256"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 17:21

S64	19	"5849942"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 17:21
S65	18	"5863509"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 17:21
S66	13	"6228936"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 17:23
S67	11	"6177582"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 17:23
S68	4	"6713186"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 17:25
S69	11	"6255513"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 17:26
S70	21	"6239194"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 17:26

S71	18	"6251989"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 17:28
S72	14	"6133466"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 17:29
S73	14	"6395858"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 17:29
S74	17	"6361871"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 17:29
S75	12	"6534667"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 17:32
S76	6	"6491838"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 17:32
S77	3	"6641870"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 17:32

S78	2	"20020127415"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 17:33
S79	3	"6727375"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 17:34
S80	865	428/34.2.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/19 17:38
S81	4246	barrier and (tetraethoxysilane or tetraalkoxysilane or propyltrimethoxysilane or propyltriethoxysilane or octyltrimethoxysilane or octyltriethoxysilane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 08:23
S82	644130	barrier eith coatingand (tetraethoxysilane or tetraalkoxysilane or propyltrimethoxysilane or propyltriethoxysilane or octyltrimethoxysilane or octyltriethoxysilane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 08:24
S83	766	barrier with coating and (tetraethoxysilane or tetraalkoxysilane or propyltrimethoxysilane or propyltriethoxysilane or octyltrimethoxysilane or octyltriethoxysilane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 08:24
S84	202	barrier with coating and (tetraethoxysilane or tetraalkoxysilane or propyltrimethoxysilane or propyltriethoxysilane or octyltrimethoxysilane or octyltriethoxysilane) and ((aluminum adj oxide) or alo)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 08:34

S85	618	barrier with (coating or layer) and (tetraethoxysilane or tetraalkoxysilane or propyltrimethoxysilane or propyltriethoxysilane or octyltrimethoxysilane or octyltriethoxysilane) and ((aluminum adj oxide) or alo)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 08:38
S86	2998	barrier with (coating or layer) and (tetraethoxysilane or tetraalkoxysilane or propyltrimethoxysilane or propyltriethoxysilane or octyltrimethoxysilane or octyltriethoxysilane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 09:13
S87	257	barrier with (coating or layer) same (tetraethoxysilane or tetraalkoxysilane or propyltrimethoxysilane or propyltriethoxysilane or octyltrimethoxysilane or octyltriethoxysilane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 09:13
S88	2278	barrier with (coating or layer) same (tetraethoxysilane or teos or tetraalkoxysilane or propyltrimethoxysilane or propyltriethoxysilane or octyltrimethoxysilane or octyltriethoxysilane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 09:23
S89	1063	barrier with (tetraethoxysilane or teos or tetraalkoxysilane or propyltrimethoxysilane or propyltriethoxysilane or octyltrimethoxysilane or octyltriethoxysilane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 09:26
S90	10	barrier with (tetraethoxysilane or teos) with (aluminum adj oxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/20 09:29
S91	64	barrier and (tetraethoxysilane or teos) with (aluminum adj oxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/20 09:29

S92	212	barrier and (tetraethoxysilane or teos) same (aluminum adj oxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/20 09:30
S93	11924	barrier with (coating or layer) and (tetraethoxysilane or teos or tetraalkoxysilane or propyltrimethoxysilane or propyltriethoxysilane or octyltrimethoxysilane or octyltriethoxysilane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 09:42
S94	2998	barrier with (coating or layer) and (tetraethoxysilane or tetraalkoxysilane or propyltrimethoxysilane or propyltriethoxysilane or octyltrimethoxysilane or octyltriethoxysilane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 09:43
S95	2172	barrier with (coating or layer) and gas and (tetraethoxysilane or tetraalkoxysilane or propyltrimethoxysilane or propyltriethoxysilane or octyltrimethoxysilane or octyltriethoxysilane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 09:46
S96	1891	barrier with (coating or layer) and gas and (tetraethoxysilane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 09:47
S97	734	barrier with (coating or layer) and (tetraalkoxysilane or propyltrimethoxysilane or propyltriethoxysilane or octyltrimethoxysilane or octyltriethoxysilane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 10:21
S98	75	(barrier with (coating or layer)).ab. and (tetraalkoxysilane or propyltrimethoxysilane or propyltriethoxysilane or octyltrimethoxysilane or octyltriethoxysilane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 10:37
S99	1	("6596807").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/20 10:41

S100	1	("6596807").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/20 10:42
S101	3	("6596807").URPN.	USPAT	OR	OFF	2009/03/20 10:42
S102	3	("6596807").PN. OR ("7157147").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/20 10:42
S103	141	(barrier).ab. and (tetraalkoxysilane or propyltrimethoxysilane or propyltriethoxysilane or octyltrimethoxysilane or octyltriethoxysilane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 10:45
S104	20	(barrier).ab. and ((propyltrimethoxy adj (silane or siloxane)) or (propyltriethoxy adj (silane or siloxane)) or (octyltrimethoxy adj (silane or siloxane)) or (octyltriethoxy adj (silane or siloxane)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 10:51
S105	104	(barrier).ab. and (tetraethoxy adj (silane or siloxane))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 10:53
S106	0	(barrier).ab. and (propyl adj tri adj (ethoxy or methoxy) adj (silane or siloxane))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 15:57
S107	9	(barrier).ab. and ((propyltriethoxy) adj (silane or siloxane))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 15:58
S108	9	(barrier).ab. and ((propyltriethoxy) adj (silane or siloxane))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 15:59

S109	1	(barrier).ab. and ((octyltriethoxy) adj (silane or siloxane))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 16:01
S110	0	(barrier).ab. and ((octyltrimethoxy) adj (silane or siloxane))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 16:01
S111	11	(barrier).ab. and ((propyltrimethoxy) adj (silane or siloxane))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 16:02
S112	70	(barrier).ab. and ((propyltrimethoxysilane))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 16:04
S113	15	(barrier).ab. and ((octyltrimethoxysilane))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 16:15
S114	28	(barrier).ab. and ((octyltriethoxysilane))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 16:15
S115	40	(barrier).ab. and ((propyltriethoxysilane))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 16:31

S116	615	(barrier).ab. and ((tetraethoxysilane))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 16:34
S117	2400	(barrier).ab. and ((teos))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 17:00
S118	4839	(barrier).ab. and ((silane))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 17:00
S119	42	(barrier).ab. and ((oxysilane))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 17:00
S120	79	(barrier).ab. and ((ethoxysilane))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/20 17:01
S121	7321	(aluminum adj oxide) same barrier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/23 08:37
S122	4327	(aluminum adj oxide) with barrier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/23 08:42

S123	77	(aluminum adj oxide) with barrier with coating with gas	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/23 08:43
S124	631	(aluminum adj oxide) with barrier with coating	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/23 08:45
S125	2	"6423416"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/23 10:58
S126	1	wo-0166655-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/23 11:23

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